I

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-71 (Canceled).

Claim 72. (Previously presented) A compound of formula (I):

$$\begin{array}{c|c}
(CH_2)_n \\
N \\
D \\
R_2
\end{array}$$

$$O = S = O \\
R_1$$

where

n is 1;

- R₁ is selected from the group consisting of hydrogen, C₁-C₉ straight or branched chain alkyl, C₃-C₉ straight or branched chain alkenyl, aryl, heteroaryl, carbocycle, and heterocycle;
- D is selected from the group consisting of a bond, C_1 - C_{10} straight or branched chain alkylene, C_2 - C_{10} alkenylene, and C_2 - C_{10} alkynylene;

R₂ is selected from the group consisting of:

wherein for R_1 said alkyl, alkenyl, alkylene, alkenylene, alkynylene, aryl, heteroaryl, carbocycle, or heterocycle is optionally substituted with one or more substituents selected from R_3 , where

R₃ is selected from the group consisting of hydrogen, hydroxy, halo, haloalkyl, thiocarbonyl, alkoxy, alkenoxy, alkylaryloxy, aryloxy, arylalkyloxy, cyano, nitro, imino, alkylamino, aminoalkyl, sulfhydryl, thioalkyl, alkylthio, sulfonyl, C₁-C₆ straight or branched chain alkyl, C₂-C₆ straight or branched chain alkenyl or alkynyl, aryl, heteroaryl, carbocycle, heterocycle, and CO₂R₄ where R₄ is selected from the group consisting of hydrogen, C₁-C₉ straight or branched chain alkyl, and C₂-C₉ straight or branched chain alkenyl;

or a pharmaceutically acceptable salt or solvate thereof.

Claim 73. (Previously presented) The compound of claim 72, wherein the compound is non-immunosuppressive.

Claim 74. (Previously presented) A compound according to claim 72, wherein R₂ is selected from the group consisting of

Claim 75. (Previously presented) A compound selected from the group consisting of (2S)-1-(phenylmethyl)sulfonyl-2-hydroxymethyl pyrrolidine, (2S)-1-(phenylmethyl)sulfonyl-2-pyrrolidinetetrazole, the compounds of formula (I):

$$O \stackrel{(CH_2)_n}{\underset{R_1}{\longrightarrow}} R_2$$

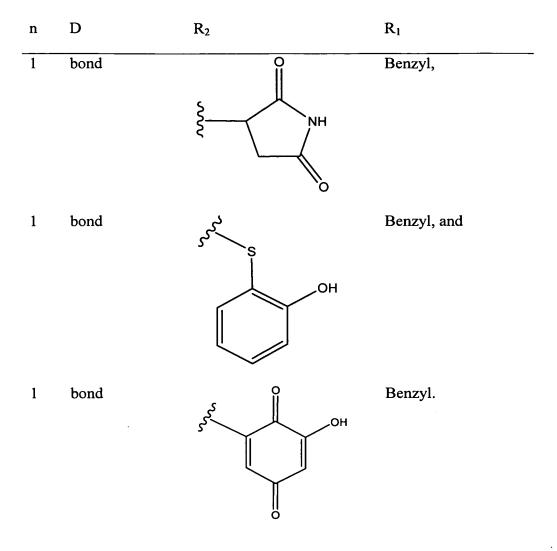
$$I$$

wherein n, D, R_2 and R_1 are:

n	D	R ₂	R_1
1	bond	Tetrazole	Benzyl,
1	bond	₹NN	Benzyl,
1	bond	§ N N Me	Benzyl,
1	bond	₹ N N NH HOOC	Benzyl,
1	bond	§ ОН	Benzyl,
1 .	bond	§ N N N	Benzyl,

n	D	R_2	R_1
1	bond	NH SO	Benzyl,
1	bond	§ OH N	Benzyl,
1	bond	NH NH	Benzyl,
1	bond	§ OH	Benzyl,
1	bond	₹ OH NH	Benzyl,

n	D	R ₂	R_1
1	bond	N NH NH	Benzyl,
1	bond	§ NH NH	Benzyl,
1	bond	NH O	Benzyl,
1	bond	ξ N Et	Benzyl,
1	bond	₹ HN s	Benzyl,
1	bond	ξ N Me S N	Benzyl,



Claim 76. (Previously presented) A pharmaceutical composition, comprising:

a) an effective amount of a compound having formula (I):

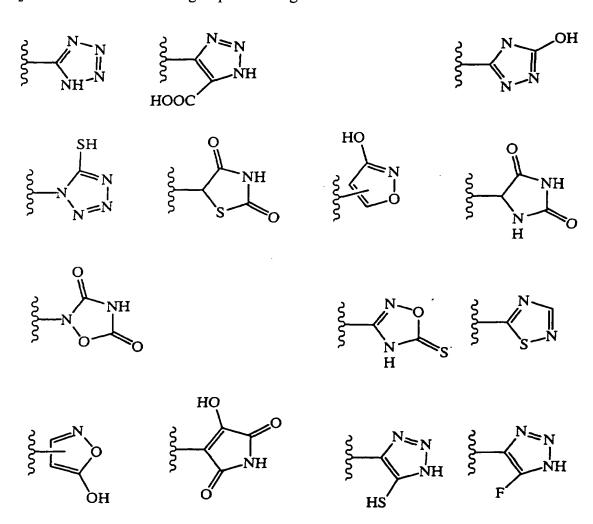
$$\begin{array}{c|c}
CH_2)_n \\
N \\
D \\
R_2
\end{array}$$

$$\begin{array}{c|c}
R_2 \\
R_1
\end{array}$$

where

n is 1;

- R₁ is selected from the group consisting of hydrogen, C₁-C₉ straight or branched chain alkyl, C₂-C₉ straight or branched chain alkenyl, aryl, heteroaryl, carbocycle, and heterocycle;
- D is selected from the group consisting of a bond, C_1 - C_{10} straight or branched chain alkylene, C_2 - C_{10} alkenylene, and C_2 - C_{10} alkynylene;
- R₂ is selected from the group consisting of:



wherein for R_1 said alkyl, alkenyl, alkylene, alkenylene, alkynylene, aryl, heteroaryl, carbocycle, or heterocycle is optionally substituted with one or more substituents selected from R_3 , where

R₃ is selected from the group consisting of hydrogen, hydroxy, halo, haloalkyl, thiocarbonyl, alkoxy, alkenoxy, alkylaryloxy, aryloxy, arylalkyloxy, cyano, nitro, imino, alkylamino, aminoalkyl, sulfhydryl, thioalkyl, alkylthio, sulfonyl, C₁-C₆ straight or branched chain alkyl, C₂-C₆ straight or branched chain alkenyl or alkynyl, aryl, heteroaryl, carbocycle, heterocycle, and CO₂R₄ where R₄ is selected from the group consisting of hydrogen, C₁-C₉ straight or branched chain alkyl, and C₂-C₉ straight or branched chain alkenyl;

or a pharmaceutically acceptable salt or solvate thereof; and

- b) a pharmaceutically acceptable carrier.
- Claim 77. (Previously presented) The pharmaceutical composition of claim 76, wherein the compound is selected from the group consisting of compounds of formula (I):

$$\begin{array}{c|c}
 & CH_2)_n \\
 & D \\
 & R_2 \\
 & R_1
\end{array}$$

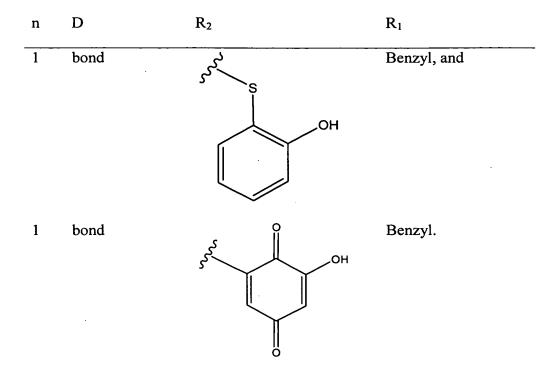
I

wherein n, D, R₂ and R₁ are:

n	D	R ₂	R_1
1	bond	Tetrazole	Benzyl,
1	bond	ξNN	Benzyl,
1	bond	₹ N N Me	Benzyl,
1	bond	N NH HOOC	Benzyl,
1	bond	§ОН	Benzyl,
1	bond	₹ N N N	Benzyl,
1	bond	₹ NH O	Benzyl,

n	D	R_2	R_1
1	bond	§ OH	Benzyl,
1	bond	NH NH	Benzyl,
1	bond	§ OH	Benzyl,
1	bond	S OH NH	Benzyl,
1	bond	₹ NH NH	Benzyl,

n	D	R ₂	R_i
1	bond	ξ N N NH	Benzyl,
1	bond	₹ NH O	Benzyl,
1	bond	ξ N Et	Benzyl,
1	bond	₹ N O S	Benzyl,
1	bond	ξ N Me	Benzyl,
1	bond	₹ NH	Benzyl,



Claim 78-79 (Canceled).

Claim 80. (Previously presented) A composition according to claim 76, wherein R₂ is selected from the group consisting of

Claims 81-85 (Canceled).